

CSIHA, Gyozo, gepezsmernok

Ventilating silos. Elelm ipar 11 no.9/10:213-219 N '57.

CSIHAK, Gyorgy

"Soviet machines; the new form of industrial management" by  
I. Ivonin. Reviewed by Gyorgy Csihak. Stat szemle 41 no.4:  
437 Ap '63.

BERNATHINE-PARTOS, Alice, dr.,; GARTA, Ivan, dr.,; CSIK, Laszlo, dr.

Balneotherapy of kinetic disorders related to circulatory diseases  
Orv. hetil. 96 no.39:1046-1049 18 Sept 55.

1. Az orsalgos Reuma es Furdougyi Intezet es az Orszagos Balneologia  
Kutato Intezet (igazgato-foorvos: Dubovitz Denes dr., tudomanyos  
vezeto Schulhof Odon dr. kandidatus) C Osztalyanak (foorvos: B.  
Partos Alice dr.) es III. sz. belosztalyanak (foorvos: Frank  
Miklos dr.) koszlemenye.

(MOVEMENT DISORDERS, therapy,  
balneother, in kinetic disord. related to circ. dis.)

(CARDIOVASCULAR DISEASES, complications,  
movement disord., balneother.)

(BALNEOLOGY, in various diseases,  
movement disord. in cardiovasc. dis.)

CSIK, Laszlo, dr.

Differential diagnosis of a case of diffuse symmetrical scleroderma  
in infant. Orv. hetil. 96 no.43:1190-1120 23 Oct 55.

1. Az Orszagos Rhema es Purdougyi Intezet (igazgato: Dubovitz  
Denes dr., tudomanyos vezeto: Schulhof Odon dr.  
candidatus) C Osztalyanak (foorvos: B. Partos Alice dr.)  
kozlemenye.

(SCLERODERMA, in infant and child.  
differ. diag.)

CSIK, Laszlo, dr.; PODHRAGYAI, Laszlo, dr.

Studies on changes in articular tissues during pregnancy.  
Orv. hetil. 97 no.35:961-964 26 Aug 56.

1. Az Orszagos Reuma es Furdougyi Intezet (igazgato-foorvos:  
Dubovitz, Denes, dr. tudomanyos vezeto: Schulhof, Odon, dr.  
candidatus) C osztalyanak (foorvos: B. Partos, Alice, dr.) es  
az Uzsoki utcai korhaz korbonctani osztalyanak (igazgato-  
foorvos: Furkas, Karoly az orvostudomanyok doktora) koslemenye.

(INTERVERTEBRAL DISK, in pregn.  
morphol. changes in rats (Hun))

(PREGNANCY  
morphol. changes in intervertebral disk of rats (Hun))

EXCERPTA MEDICA Sec 19 Vol 2/4 Rehabilitation Apr 59

937. Experimental data on the investigation of elephantiasis in juvenile rheumatoid arthritis Experimentalis adatok juvenilis rheumatoid arthritisben kifejtődött elephantiasis vizsgálata káposán. Csik L., Fodor I. and Riesz E. Országos Teuma és Fürdöügyi Intézet és Kórszövetségi Osztály, Közl. Orv. Hetil. 1958, 99/25 (857-860) Tables 1 Illus. 2

An atypical form of the disease with diffuse mesenchymal reaction, belonging to one of the groups of rheumatoid arthritis, is described, in which a circumscribed elephantiasis had been caused by the contraction of the knee joint, connective tissue sclerization in its neighbourhood, the inactivity and the dysproteinæmia. In the tissue liquid in this area a larger amount of protein (3.7 g. per 100 ml.) was found, showing a similarity to the blood serum in its proportional composition. The examination of the absorption rates of the physiological solution showed in the elephantiasic area a significantly faster absorption after increased accumulation of fluid than in healthy individuals. After the administration of hyaluronidase the phenomenon disappeared, the fluid became more evenly distributed and a longer lasting water connection took place in the interstitial cavity. Biopsy was performed from the elephantiasic tissue, while fibrinoid was demonstrated by means of histochemical reactions, in which the precipitation of Ca was observed next to severely depolymerized mucopolysaccharides. Because no cellular reaction developed around the anomaly, it is assumed that the fibrinoid substance was fixed in the oedematous area during transportation as the result of a circulation disturbance.

(VI, 19)

BERNATHNE, PARTOS, Alice, dr.; GARTA, Ivan, dr.; CSIK, Laszlo, dr.

Balnotherapeutic experiences in locomotor disorders complicated with circulatory diseases. Hidrologiai kozlony 36  
no.1:42-43 F'56.

1. Orszagos Reuma es Furdoegyi Intezet.

CSIK, L.

SEARCHED

1963/3

8/1962

BIOLOGY

see ILC

CSIK, Lajos, egyetemi tanar

In commemoration of Richard Goldschmidt, 1878-1958. Biol kozl  
6 no.2:87-90 '59.

\*

ANTALFI, Sandor; CSIK, Lajos

Oestrus investigations on brown rats and white test rats. Biol  
kozl 6 no.2:131-138 '59.

1. Szegedi Orvostudomanyi Egyetem Biologial Intezete. Igazgato:  
Dr. Csik Lajos.

\*

SZEMERE, Gyorgy; CSIK, Lajos

Properdin level of hybrid rats. Kiserl. orvostud. 14 no.5:510-514  
0 '62.

1. Szegedi Orvostudomanyi Egyetem Biologial Intezete.  
(PROPERDIN) (GENETICS)

CSIKAI, CY.

SCIENCE

PERIODICALS: ACTA ZOOLOGICA. Vol. 3, No. 4, 1955  
MAGYAR FIZIKAI FOLYOIRAT. Vol. 3, no. 4, 1955.

Csikai, Gy. Small flash lamp. p. 418.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 2,  
February 1959, Unclass.

CSIKAI, GYULA

HUNGARY/Nuclear Physics - Installations and Instruments. Methods C-2  
of Measurement and Research

Abs Jour : Ref Zhur - Fizika, No 7, 1958, No 14641

Author : Csikai Gyula, Hrehuss Gyula, Szalay Sandor

Inst : Not Given

Title : Precision Automatic Cloud Chamber

Orig Pub : Magyar tud. akad. Mat. es fiz. tud. oszt. kozl., 1957, 7,  
No 2, 137-144

Abstract : Detailed description of a cloud chamber constructed in the  
Debrecen Institute of Nuclear Physics (Hungary).

Card : 1/1

CSIKAI, Gy

Distr: 4A1c/4E3d/4E3e

✓ 13. Observation of the recoil effect of neutrinos in the Wilson chamber. G. v. S. L. i. Energia i Atomtekhnika, Vol. 10, 1937, No. 2, p. 202; 1 fig.

The beta decomposition of isotope  $\text{He}^8$  was utilized for studying the recoil effect of the neutrino. The experiments were conducted in a Wilson cloud chamber charged with low-pressure hydrogen permitting direct observation. From among the approx. 2000 pairs of stereo photos taken, 120 could be utilized for establishing the angle made by the directions of the electron and the flying-out neutrino. In a large portion of the photos the angle between the directions of the electron and the recoiling nucleus deviates from  $180^\circ$ . This is a conclusive proof of the presence of a third particle, the neutrino. In the course of electron-neutrino angle correlation measurements made during the experiments  $+0.13 \pm 0.28$  was obtained for the value of the angle correlation coefficient  $a$ . Accordingly, either a pure tensor or a tensor + axial vector form of interaction dominates between nucleons and leptons.

3  
3

BML

HUNGARY/Nuclear Physics - Structure and Properties of Nuclei.

Abs Jour : Ref Zhur - Fizika, No 6, 1959, 12438

Author : Csikai, Gyula

Inst :

Title : Investigation of the Influence of Neutrino Recoil and Electron-Neutron Correlation in  $\beta$  Decay of He<sup>6</sup> Using a Cloud Chamber.

Orig Pub : Magyar Tud. Akad. Mat. es fiz. tud. oszt. kozl., 1958, 8, No 2, 245-257.

Abstract : To observe the  $\beta$  decay of He<sup>6</sup> ( $T \approx 0.85$  sec), Be(OH)<sub>2</sub> powder was placed in a cloud chamber. Directly before the exposure, a (Po + Be) neutron source was shot through a special air pipe with the aid of compressed air into the direct vicinity of the Be(OH)<sub>2</sub>. The He<sup>6</sup> was obtained from the reaction Be<sup>9</sup>(n,  $\beta$ ) He<sup>6</sup>. A total of 2,000 photographs was obtained, of which 120 were such that it was possible to measure with them either the

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HUNGARY/Nuclear Physics - Structure and Properties of Nuclei.

Abs Jour : Ref Zhur - Fizika, No 6, 1959, 12438

energy of the electron and the electron-nucleus angle, or else the energy of both the electron and the nucleus. The photographs were investigated stereoscopically. The photographs clearly show the presence of the neutrino. Since the even nucleus  $\text{He}^6$  has zero spin, and  $\text{Li}^6$  has the experimentally-determined spin of unity, the change in spin during the transition  $\text{He}^6 \rightarrow \text{Li}^6$  will be  $\Delta I = 1$ , so that according with the Gamow-Teller selection rules one can expect either a tensor or axial-vector interaction (assuming parity to be conserved). The experimental angular correlation electron-neutrino agrees best with that expected from the tensor variant. This conclusion confirms the results of Rusted and Rabi (Referat Zhur Fizika, 1956, No 4, 9764). -- V.I. Lend'yel.

Card 2/2

- 16 -

CSIKAI, Gyula; DARCZY, Sandor

Investigation of the albedo of thermic neutrons. Magy fiz folyoir 7  
no.6:507-516 '59. (MEAI 9:4)

1. MTA Atommag Kutato Intezete, Debrecen.  
(Neutrons)

CSIKAI, Gyula; DEDE, Kalman

Measuring the diffusion length of neutrons. Magy fiz folyoir 8 no.1:  
1-11 '60. (EEAI 9:10)

1. Magyar Tudomanyos Akademia Atommag Kutato Intezete, Debrecen.  
(Neutrons)

CSIKAI, G.

474/66.

021.039.666

Measurement of the length of the diffusion path of neutrons.  
Gy. Csikai, K. Dede. Magyar Fizikai Folyoirat,  
Vol. 3, 1959, No. 1, pp. 1-11, 6 figs., 1 tab.

3

+ IJP(C)

In order to increase the thermal efficiency of power-producing nuclear reactors, it would be advantageous to use an organic liquid having a higher boiling point than water as moderator and cooling medium. If other physical and chemical properties are satisfactory, the suitability of the material can be decided on the basis of the neutron moderating effect; it is especially important to know the length of the diffusion path of the thermal neutrons. A stationary method was applied to determine the length of the diffusion path in media containing hydrogen, using small quantities of material. The practicability of the method was checked by measuring

the length of the diffusion path of water. The measurements were made in three different geometrical arrangements, (1) a finite cylindrical medium and planar source with circular symmetry; (2) infinite moderator and planar source with circular symmetry; (3) infinite moderator and infinite homogeneous planar source. The results for distilled water at 20° C were: (1)  $L = 2.76 + 0.08$  cm, (2)  $2.73 + 0.04$  cm, (3)  $2.74 + 0.06$  cm. The agreement of the three measurements with each other and with the most recently published data proves the reliability of the method; the length of the diffusion paths of the neutrons can be determined comparatively quickly, by simple means and from small samples with satisfactory accuracy.

CSIKAI, Gyula (Debrecen); DAROCZY, Sandor (Debrecen); DEDE, Kalman (Debrecen)

Measuring the diffusion length of neutrons in water between 16-89 C° and in diphenyl(dowtherm A) at 185 C°. Magy fiz folyoir 9 no.3:175-180 '61.

1. Magyar Tudomanyos Akademia Atommag Kutato Intezete, Debrecen.

BORNEMISZA, Gyorgyne; CSIKAI, Gyula, dr., kandidatus

Investigating the reaction of  $\text{Be}^9/n, p/\text{Li}^9$  by 14,81 MeV neutrons.  
ATOMKI kozl 4 no.2:79-92 Ag '62.

1. Magyar Tudomanyos Akademia Atommag Kutato Intezete, Debrecen.
2. "ATOMKI KOZLEMENYEK" szerkeszto bizottsagi tagja (for Csikai).

CSIKAI, Gyula, dr.; GYARMATI, Borbala; HUNYADI, Ilona

Measuring the  $\sigma_{nd} / \sigma_{np}$  cross section relationship on Na<sup>23</sup> and  
Al<sup>27</sup> nuclei in case of 14.6 MeV neutron energy. ATOMKI kozl 4  
no. 3/4:137-142 D '62.

1. "ATOMKI Kozlemenek" szerkeszto bizottsagi tagja (for Csikai).

BACSO, Jozsef; DAROCZY, Sandor; CSIKAI, Gyula, dr., kandidatus-

Correlation between the cross-section of neutron-reactions and  
the activity of reaction products during the process of activation  
performed with a flux variable in time. ATOMKI kozl 5 no.1:17-23  
My '63.

1. "ATOMKI Kolemenyek" szerkeszto bizottsagi tagja.

CSIKAI, Gyula; BACSO, Jozsef; DAROCZY, Sandor

Cross section examination of neutron reactions in the Rh<sup>103</sup> nucleus.  
Magy fiz folyoir 11 no.1:7-17 '63.

1. Magyar Tudomanyos Akademia Atommag Kutato Intezete, Debrecen.

CSIKAI, Gyula; DEBE, Kalman

Measuring the diffusion length of neutrons in water. Atomki  
kozl 2 no.1:15-28 '60.

CSIKAI, Gyula; MOLNAR, Erzsebet; SCHLENK, Balint

Investigating the critical radius of  $\text{BF}_3$  -counter. ATOMKI kozl  
2 no. 3: 225-228 '60.

CSIKAI, Gyula; SCHADEK, Janos

Preparation of Sb-Be photoneutron source. ATOMKI kozl 3  
no. 1:59-62 '61.

BUCZKO, Margit; CSIKAI, Gyula

Testing of BF<sub>3</sub> proportional neutron counters. Atomki kozl  
2 no.1:29-35 '60.

CSIKAI, Gyula, a fizikai tudomanyok kandidatusa

The Nuclear Research Institute is 10 years old. Magy tud  
71 no.10:657-660 O '64.

1. Deputy Director, Nuclear Research Institute, Hungarian  
Academy of Sciences, Debrecen.

**"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00050941**

**APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00050941C**

21(0)

SOV/56-35-5-2/56

AUTHORS: Csikai, J., Szalay, A.

TITLE: The Recoil Effect of the Neutrino in the  $\beta$ -Decay of  $\text{He}^6$   
(Effekt otdachi neytrino v  $\beta$ -raspade  $\text{He}^6$ )

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki, 1958,  
Vol 35, Nr 5, pp 1074-1075 (USSR)

ABSTRACT: The  $\beta$ -decay of  $\text{He}^6$  has hitherto not been investigated in  
a cloud chamber. The authors investigated the process  
 $\text{He}^6 \rightarrow \text{Li}^6 + \beta + \nu + 3.6 \text{ MeV}$ ; (the half-life of  $\text{Li}^6$  is 0.8 sec).  
The investigations were carried out for the purpose of  
simultaneously determining momentum and energy of  $\beta$ -particles  
as well as the residual nucleus in one and the same elementary  
act. Investigations were carried out by means of a cloud  
chamber, which was provided with a rubber membrane that  
gave good results with: a) hydrogen filling (200 torr), and  
b) water- and alcohol vapor. The introduction of  $\text{He}^6$  into  
the chamber was a special problem which was solved by means  
of a device which is illustrated (Fig 1) and described. The  
results obtained by the investigations are represented by 5  
photographs selected from 120 others which, in turn, had been

Card 1/2

sov/56-35-5-2/56

The Recoil Effect of the Neutrino in the  $\beta$ -Decay of  $\text{He}^6$

selected from the total of 2000 stereo-photographs taken. Particle traces were measured on these 120 photographs; figure 4 shows the angular correlations between electrons and neutrinos. Comparison between this distribution and theoretical calculations carried out by De Groot and Tolhoek (de-Groot, Tol'khuk) (Ref 2) shows good agreement with the distribution calculated by assuming tensor interaction between nucleons and leptons. (The distribution curve, which shows less good agreement, was calculated by basing on the assumption of pseudovectorial interaction). There are 4 figures and 2 references.

ASSOCIATION: Institut yadernoy fiziki Vengerskoy Akademii nauk, g. Debretsen, Vengriya (Institute for Nuclear Physics of the Hungarian Academy of Sciences, City of Debrecen, Hungary)

SUBMITTED: November 21, 1957

Card 2/2

CSIKAI, J.; BORNEMISZA, P. (Mrs); HUNYADI, I.

Nuclear recoil in 14, 8 MeV energy neutron reactions.  
ATOMKI kozl 5 no. 3/4 1-5 D '63.

1. Institute of Nuclear Research of the Hungarian Academy  
of Sciences, Debrecen.

SZALAY, A.; CSIKAI, J.; BACSO, J.

Critical comments on the investigation of the electron-neutrino angular correlation by the cloud chamber method. Acta phys Hung 13 no.4:437-445 '61.

1. Institute of Nuclear Research of the Hungarian Academy of Sciences, Debrecen, Hungary.

S/058/62/000/010/031/093  
A061/A101

AUTHORS: Szalay, A., Csikai, J., Bacsó, J.

TITLE: Critical comments on the cloud chamber study of the electron-neutrino angular correlation .

PERIODICAL: Referativnyy zhurnal, Fizika, no. 10, 1962, 36, abstract 10B281  
("Acta phys. Acad. scient. hung.", 1961, v. 13, no. 4, 437 - 445,  
English; summary in Russian) ✓

TEXT: Some important problems arising with the use of the cloud chamber in measuring the electron-neutrino angular correlation in  $\text{He}^6$  beta decay are discussed. Three possible modes of measuring the  $e^- \nu$  angular correlation using the cloud chamber are considered: 1) the measurement of the energy distribution of recoil nuclei; 2) the measurement of the angles formed by beta particles and recoil nuclei when simultaneously measuring the beta particle momenta; 3) the measurement of the energy of recoil nuclei for a given beta particle energy. Merits and deficiencies of these modes are analyzed, and their relative accuracy is appraised. The second mode is shown to be the most reliable. On the basis

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S/058/62/000/010/031/093

A061/A101

Critical comments on the...

of this analysis the results obtained in a previous work (RZhFiz, 1958, no. 1, 340) from the measurement of the  $e-\nu$  angular correlation in  $\text{He}^6$  beta decay are revised. For 93 cases left over after a critical revision of all (381) cases, the coefficient of angular correlation  $\lambda$  is found to be  $+0.278 \pm 0.243$ . This value of  $\lambda$  makes it possible to exclude the scalar ( $\lambda = -1$ ) and the vector ( $\lambda = +1$ ) interaction between fermions. Owing to the large statistical errors, however, it has not been possible to choose unambiguously between the axial and the tensor interaction. The authors renounce the specific conclusion they had reached in the previous paper regarding the existence of a tensor interaction, and inform of their intention to continue their studies in this field.

L. Sokolov

[Abstracter's note: Complete translation]

Card 2/2

CSIKASZ, L.; KOSZEGFALVI, R.; PETERFI, J.

Shoe industry experiences concerning the heat resistance of the cover layer  
of upper leathers. p. 136.

BOR-ES CIPOTECHNIKA. (Boripari Tudomanyos Egyesulet mint a Magyar Tudomanyos  
Egyesuletek Szovetsegé Tagegyesülete) Budapest, Hungary.  
Vol. 9, no. 5, Oct. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 26, no. 172, 1959.  
Uncl.

CSIKASZ, Laszlo

Factors influencing shoe cementation. Bor cipo 12 no.2:43-45  
Mr '62.

1. Duna Cipogyar

CSIKASZ, Laszlo

Glue materials in the shoe industry, technique and technology.  
Bor cipo 10 no.3:73-76 My '60.

1. Duna Cipogyar.

**CSIKASZ, Laszlo**

Shoe industry adhesives; technique and technology. Bor cipo  
10 no.3:73-76 My'60

1. Duna Cipogyar.

CSIKHELYI, B.

Capacity of signalized highway intersections. p. 388. KOZLEKEDESTUDOMANYI SZEMLE. Budapest. Vol. 5, No. 10, Oct. 1955

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, No. 2, Feb. 1956

CSANADI, Gyorgy, dr., egyetemi tanar; FASKERTI, Sandor; SZABO, Dezso, dr., a kozlekedestudomanyok kandidatusa, okl.mernok; CSUHAY, Denes; TAKACS, Endre; CSABAI, Rudolf; NAGY, Rudolf; KUTAS, Laszlo,mernok; VASARHELYI, Boldizsar, dr., a muszaki tudomanyok doktora, tanszek-vezeto egyetemi tanar; KOLLER, Sandor, muegyetemi adjunktus; KALNOKI ~~Kiss~~, Sandor; GYOMBER, Sandor; TALLO, Gyula; KOZARY, Istvan; SZILAGYI, Lajos; HEGYI, Kalman,okl.mernok; BERCSIK, Andras; MARKI, Laszlo; PALFI, BULIMSZKI, Endre; NAGY, Endre,okl.mernok; SZATMARY, Ferenc; MAGORI, Judit; CSIKHELYI, Bela; MESZLERI, Zoltan; VEROSZTA, Imre; ZSIGA, Sandor; TOROK, Istvan; KONCZ, Laszlo; WESSELY, Ferencne; SZABO, Bela; KOMOROCZI, Lajos; GINTL, Jozsef; CSONTOS, Dezso; JAKAB, Sandor; LOVASZ, Istvan, mernok; KISS, Karoly; ~~RODNEY~~, Merely

The City Transportation Conference in Szeged. Kozl tud sz 12 no.2: 49-54 F '62.

1. Akademiai levelező tag, a kozlekedes- es postaügyi miniszter elso helyettese, es "Kozlekedestudomanyi Szemle" szerkeszto bizottsagi tagja (for Csanadi) 2. Kozlekedes- es Postaügyi Miniszterium Muszaki Felugyeleti Osztalyanak vezetoje (for Faskerti) 3. Fovarosi Tanacs Vegrehajto Bizottsaga VIII. Varosrendezesi es Epiteszeti Osztalyanak munkatarsa, es "Kozlekedestudomanyi Szemle" szerkeszto bizottsagi tagja (for Szabo)

(Continued on next card)

~~BUVATI~~, Gyorgy --- (Continued ) Card 2.

4. Fomernok, Kozlekedes- es Postaugyi Miniszterium Kozlekedespoltikai Osztalyanak munkatarsa (for Csuhay) 5. Kozlekedes- es Postaugyi Miniszterium Autokozlekedesi Vezerigazgatosaganak szakosztalyvezetoje (for Takacs) 6. MAV fointezo, a Kozlekedestudomanyi Egyesulet miskolci teruleti szervezetek titkara (for Csabai) 7. Fomernok, a Fovarosi Tanacs Vegrehajto Bizottsaga Kozlekedesi Igazgatosaga helyettes vezetoje (for Nagy) 8. Fovarosi Tanacs Vegrehajto Bizottsaga Kozlekedesi Igazgatosaganak fejlesztesi eloadoja (for Kutasi) 9. "Kozlekedestudomanyi Szemle" szerkeszto bizottsagi tagja (for Vasarhelyi) 10. Csoportvezeto fomernok, Debrecen m.j. Varosi Tanacs Vegrehajto Bizottsaga Ipari es Kozlekedesi Osztaly (for Kalnoki Kiss) 11. Rendorornagy, Csengrad Megyei Rendorfokapitansag Kozrendvedelmi Osztalya (for Gyomber) 12. Fomernok, Miskolc m.j. Varosi Tanacs Vegrehajto Bizottsaga Epitesi es Kozlekedesi Osztaly (for Tallo) 13. Fomernok, Kozlekedes- es Postaugyi Miniszterium Utosztalya (for Kozary) 14. Favorosi Tanacs Vegrehajto Bizottsaga VIII. Varosrendezesi es Epiteszeti Osztalyanak vezetoje (for Szilagyi) 15. Jt-Vasutterverzo Ellislet Kozlekedesi Osztalya vezetoje (for Hegyi) 16. BUVATI Kozlekedesi es Kozmoszakosztalyanak vezetoje, Budapest (for Berczik) 17. Pecs m.j. varos Tanacsa BV Epitesi es Kozlekedesi Osztalyanak vezetoje (for Marki)

(Continued on next card)

CSANADI, Gyorgy --- (Continued) Card 3.

18. Szeged m.j. Varosi Tanacs Epitesi es Kozlekedesi Osztalyanak fomernoke (for Palfi Budinszki) 19. Budapest Fovarosi Tanacs Melyepitesi Tervezo Vallalat iranyito tervezoso (for Endre Nagy) 20. Debreceni Kozlekedesi Vallalat igazgatoja (for Szatmary) 21. Budapest Fovarosi Tanacs Melyepitesi Tervezo Vallalat tervezomernoke (for Magori) 22. Budapest Fovarosi Tanacs Melyepitesi Tervezo Vallalat tervezomernoke (for Csikhalvi) 23. Miskolci Kozlekedesi Vallalat fomernoke (for Meszleri) 24. Kozlekedes- es Postaungyi Miniszterium Autokozlekedesi Foosztalyanak fomernoke (for Vereszta) 25. Szegedi Kozlekedesi Vallalat fomernoke (for Zsiga) 26. Miskolci Kozlekedesi Vallalat fokonyveloje (for Torok) 27. Debreceni Kozlekedesi Vallalat fomernoke (for Koncz) 28. Penzugy-miniszterium felszandoja (for Wessely) 29. Pecsi Kozlekedesi Vallalat igazgatoja (for Szabo) 30. Epitesugyi Miniszterium Varosrendezesi Foosztalyanak mernoke (for Komoroczi) 31. Fovarosi Villamosvasut Fomernoke (for Gintl)

(Continued on next card)

CSANADI Gyorgy --- (Continued) Card 4.

32. 51-es Autokozlekedesi Vallalat munkatarsa (for Csontos).
33. Ut-Vasuttervező Vallalat irodavezeto fomernöke (for Jakab).
34. Budapesti Helyierdeku Vasutak osztalyvezetője (for Lovasz).
35. Magyar Allamvasutak igazgatohelyettese (for Kiss, Karoly).
36. Magyar Allamvasutak vezetigazgathohelyettese (for Rodonyi).

CSIKHELYI, B.

History of the evolution of highway-traffic signs. p. 78.

KOZLEKEDESTUDOMANYI SZEMLE. (Kozlekedes-es Kozlekedesopitestudomanyi Egyesulet)  
Budapest, Hungary, Vol. 9, No. 1/2, Jan./Feb. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 7, July 1959.  
UNCL

CSIKHELYI, Bala, rendorszazados

Experiences with the new city traffic system. Auto motor 18 no.3:  
24 - 6 F '65.

Csiki, I.

ROMANIA / Virology. Human and Animal Viruses. Hepatitis B-3  
Viruses.  
Abo Jover : Ref. Ziar - Biol., No 80, 1958, No 90634  
Authors : Balanescu, L.; Racoza, L.; Billmann, V.; Gross, L.; Novace, R.; Csiki, I.; Oagri, R.  
Inst. : Inst. "Gheorghe  
Title : Polarographic Studies in Epidemic Hepatitis.  
Orig. Pub : Rev. med. (Buc.), 1956, 8, No. 8, 15-22.  
Abstract : No abstract given.

Cont 1/2

CSIKI, Istvan (Varpalota)

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Radiotekhnika 13 no.10:388 0 '63.

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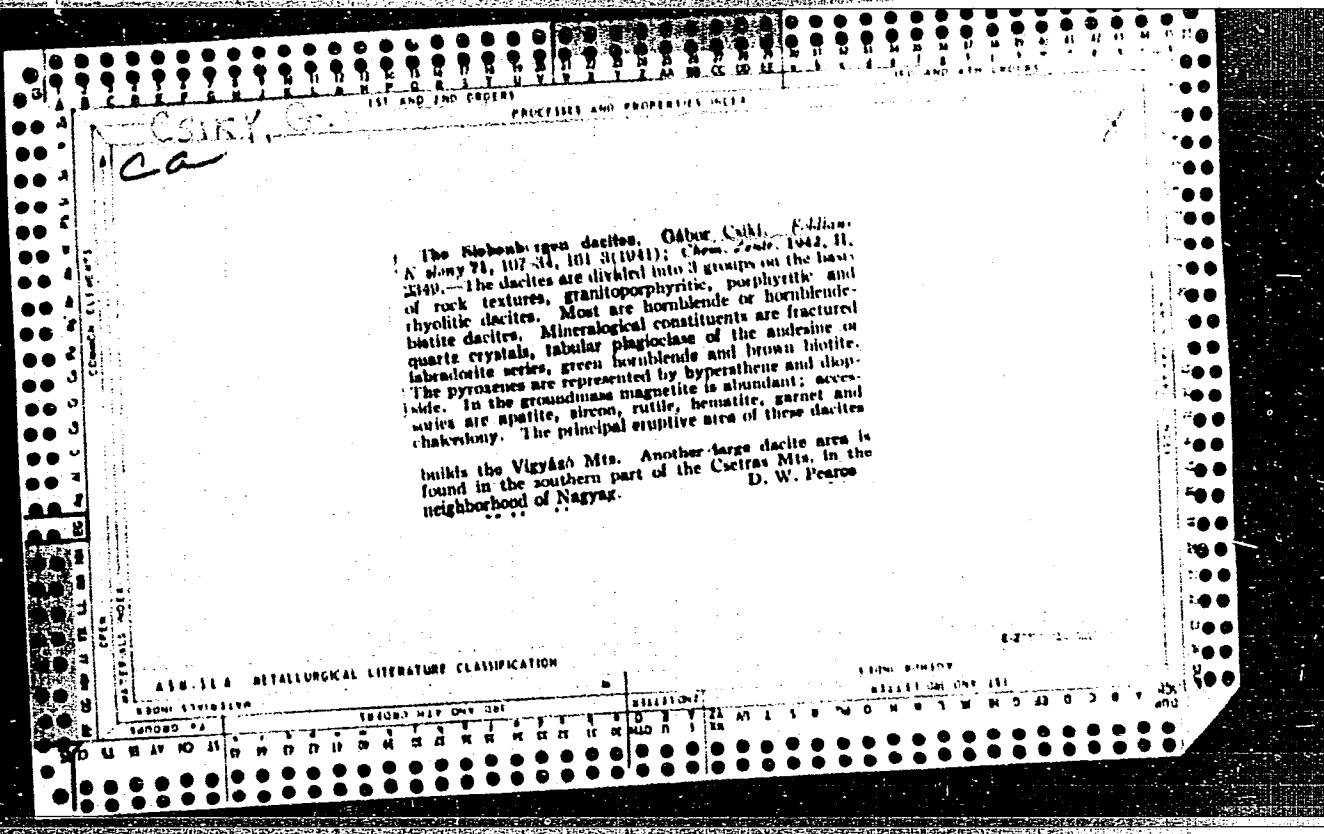
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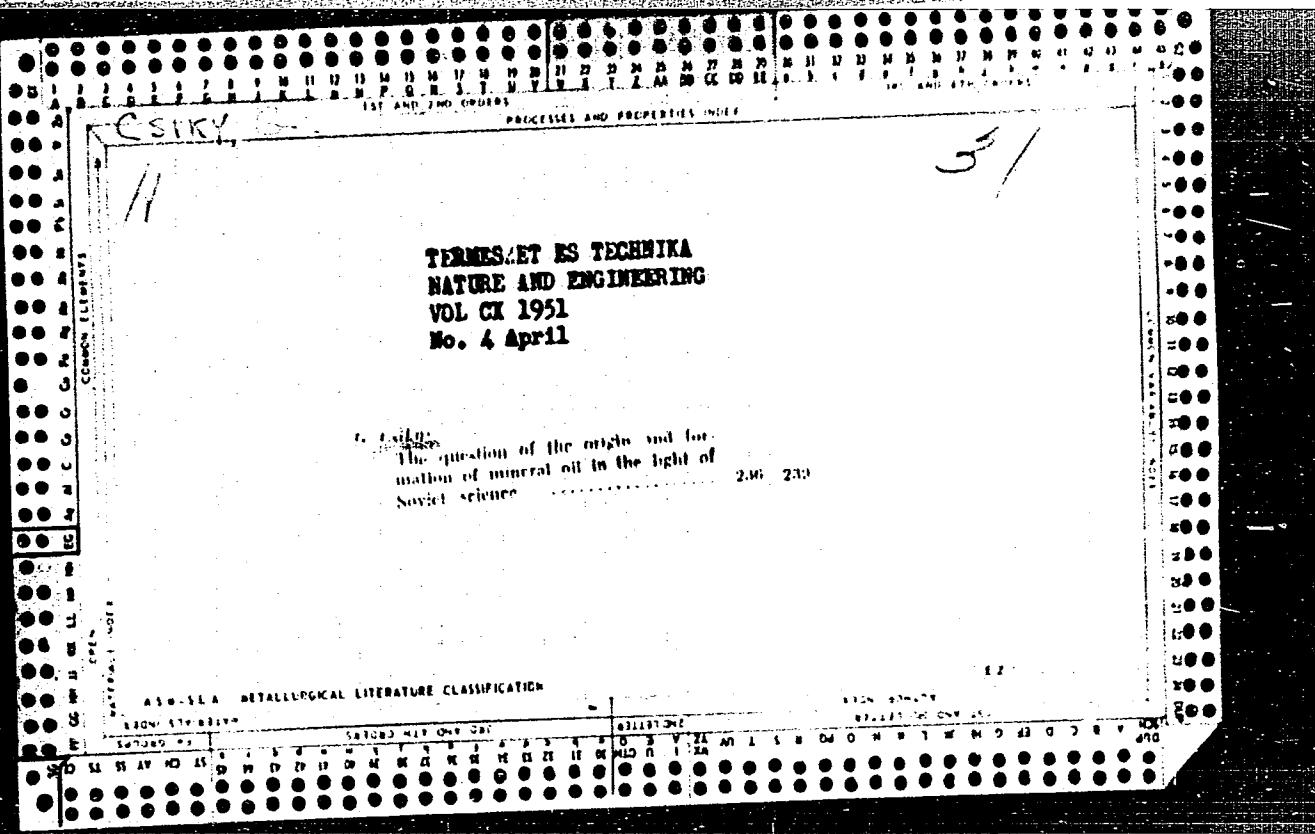
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surveys the factors influencing the electric resistance  
measurements, respectively the resistance curves, such  
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the evaluation of the curves are described and illustrated  
with various examples. The importance of the selection  
of the suitable type and dimension of the well in electric  
logging is emphasized. The components of the spontaneous  
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